



AF/2673\$

PTO/SB/21 (08-00)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

09/540,896

Filing Date

March 31, 2000

First Named Inventor

Shunpei YAMAZAKI et al.

Group Art Unit

2673

Examiner Name

K. Chang

Attorney Docket Number

0756-2135

ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment / Reply

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers
(for an Application)

Drawing(s)

Declaration and Power of Attorney

Licensing-related Papers

Petition

Petition to Convert to a Provisional Application

Power of Attorney, Revocation Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s) _____

After Allowance Communication to Group

Appeal Communication to Board of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosures

1.

2.

3.

4.

5.

6.

RECEIVED

JUL 15 2004

Technology Center 2600

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
Signature	
Date	July 7, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Type or printed name			
Signature		Date	July 7, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2004		RECEIVED	
Effective 10/01/2003. Patent fees are subject to annual revision. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
TOTAL AMOUNT OF PAYMENT	(\$1632.00) Attorney Docket No. 0756-2135 Technology Center 2000		

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																			
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 50-2280</p> <p>Deposit Account Name: Robinson Intellectual Property Law Office</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130 Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520 For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55 Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210 Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>465 Extension for reply within third month</td><td>\$950.00</td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740 Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1005 Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165 Notice of Appeal</td><td>\$330.00</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145 Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55 Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665 Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240 Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320 Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130 Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50 Processing fee under 37 CR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385 For each additional invention to be examined (37 CFR § 1.29(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900 Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="2">* Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$ 1280.00)</td> </tr> <tr> <td colspan="4" style="text-align: center;">CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 7, 2004.</td> </tr> <tr> <td colspan="4" style="text-align: right;"><i>Adel M. Stamer</i></td> </tr> </tbody> </table>		Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65 Surcharge - late filing fee or oath		1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130 Non-English specification		1812	2,520	1812	2,520 For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920* Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action		1251	110	2251	55 Extension for reply within first month		1252	420	2252	210 Extension for reply within second month		1253	950	2253	465 Extension for reply within third month	\$950.00	1254	1,480	2254	740 Extension for reply within fourth month		1255	2,010	2255	1005 Extension for reply within fifth month		1401	330	2401	165 Notice of Appeal	\$330.00	1402	330	2402	165 Filing a brief in support of an appeal		1403	290	2403	145 Request for oral hearing		1451	1,510	1451	1,510 Petition to institute a public use proceeding		1452	110	2452	55 Petition to revive - unavoidable		1453	1,330	2453	665 Petition to revive - unintentional		1501	1,330	2501	665 Utility issue fee (or reissue)		1502	480	2502	240 Design issue fee		1503	640	2503	320 Plant issue fee		1460	130	1460	130 Petitions to the Commissioner		1807	50	1807	50 Processing fee under 37 CR 1.17(q)		1806	180	1806	180 Submission of Information Disclosure Stmt		8021	40	8021	40 Recording each patent assignment per property (times number of properties)		1809	770	2809	385 Filing a submission after final rejection (37 CFR § 1.129(a))		1810	770	2810	385 For each additional invention to be examined (37 CFR § 1.29(b))		1801	770	2801	385 Request for Continued Examination (RCE)		1802	900	1802	900 Request for expedited examination of a design application		Other fee (specify) _____					* Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 1280.00)		CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 7, 2004.				<i>Adel M. Stamer</i>			
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																	
1051	130	2051	65 Surcharge - late filing fee or oath																																																																																																																																																																		
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																		
1053	130	1053	130 Non-English specification																																																																																																																																																																		
1812	2,520	1812	2,520 For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																		
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action																																																																																																																																																																		
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action																																																																																																																																																																		
1251	110	2251	55 Extension for reply within first month																																																																																																																																																																		
1252	420	2252	210 Extension for reply within second month																																																																																																																																																																		
1253	950	2253	465 Extension for reply within third month	\$950.00																																																																																																																																																																	
1254	1,480	2254	740 Extension for reply within fourth month																																																																																																																																																																		
1255	2,010	2255	1005 Extension for reply within fifth month																																																																																																																																																																		
1401	330	2401	165 Notice of Appeal	\$330.00																																																																																																																																																																	
1402	330	2402	165 Filing a brief in support of an appeal																																																																																																																																																																		
1403	290	2403	145 Request for oral hearing																																																																																																																																																																		
1451	1,510	1451	1,510 Petition to institute a public use proceeding																																																																																																																																																																		
1452	110	2452	55 Petition to revive - unavoidable																																																																																																																																																																		
1453	1,330	2453	665 Petition to revive - unintentional																																																																																																																																																																		
1501	1,330	2501	665 Utility issue fee (or reissue)																																																																																																																																																																		
1502	480	2502	240 Design issue fee																																																																																																																																																																		
1503	640	2503	320 Plant issue fee																																																																																																																																																																		
1460	130	1460	130 Petitions to the Commissioner																																																																																																																																																																		
1807	50	1807	50 Processing fee under 37 CR 1.17(q)																																																																																																																																																																		
1806	180	1806	180 Submission of Information Disclosure Stmt																																																																																																																																																																		
8021	40	8021	40 Recording each patent assignment per property (times number of properties)																																																																																																																																																																		
1809	770	2809	385 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																		
1810	770	2810	385 For each additional invention to be examined (37 CFR § 1.29(b))																																																																																																																																																																		
1801	770	2801	385 Request for Continued Examination (RCE)																																																																																																																																																																		
1802	900	1802	900 Request for expedited examination of a design application																																																																																																																																																																		
Other fee (specify) _____																																																																																																																																																																					
* Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 1280.00)																																																																																																																																																																			
CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 7, 2004.																																																																																																																																																																					
<i>Adel M. Stamer</i>																																																																																																																																																																					
<p>** or number previously paid, if greater; For Reissues, see above</p>																																																																																																																																																																					

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone (571) 434-6789
Signature				Date July 7, 2004